



Docket No.: PF-0621 USN

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Tang et al.

Title: MYOSIN HEAVY CHAIN HOMOLOG

Serial No.: 09/830,914

Filing Date: May 01, 2001

Examiner: Fronda, C.

Group Art Unit: 1652

Mail Stop: Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants wish to call to the attention of the Examiner the enclosed "List of References Cited by Applicants." The right is reserved to antedate any item in accordance with standard procedure.

Citation of the documents is not to be construed as an admission that the documents are necessarily prior art with respect to the instant invention. This submission is understood to complement the results of the Examiner's own independent search. Citation of the documents shall not be construed as a representation that a search has been made or that the cited items are inclusive of all the relevant and material citations that may be available publicly. Any NCBI report included herein may not have an accurate date for prior art purposes. Some of the documents may have markings thereon. No significance is meant to be attached to the markings.

Applicants respectfully request that the cited documents be considered by the Examiner and that an initialed copy of the List of References Cited by Applicants be returned to Applicants.

It is believed that this disclosure complies with 37 CFR §§ 1.56, 1.97 and 1.98 and the Manual of Patent Examining Procedures § 609. If for some reason the Examiner considers otherwise, please telephone the undersigned.

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Applicants believe that no fee is due with this paper. However, if the Commissioner determines that a fee is necessary, the Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. **09-0108**.

If there are any questions regarding the above, the Examiner is invited to call the undersigned.

Respectfully submitted,

INCYTE CORPORATION

Date:

July 7, 2003

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U.S. Department of Commerce, Patent and Trademark Office				Atty Docket No.		Serial No.	
JUL 11 2003				PF-0621 USN		09/830,914	
LIST OF REFERENCES CITED BY APPLICANTS				Applicants			
(Use several sheets if necessary)				Tang et al.			
				Filing Date		Group	
				May 1, 2001		1652	
U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
Foreign Patent Documents							
						Translation	
		Document	Date	Country	Class	Subclass	Yes No
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	1	Mooseker, M. et al., "Unconventional Myosins", <u>Annu. Rev. Cell Dev. Biol.</u> , (1995) 11: 633-675					
	2	Amore, B. et al., "Atherosclerosis Resistance in Rats Correlates with Lack of Expansion of an Immature Smooth Muscle Cell Population", <u>J. Vasc. Res.</u> , (1996) 33: 442-453					
	3	Larsson, L. et al., "Gender-related differences in the regulatory influence of thyroid hormone on the expression of myosin isoforms in young and old rats", <u>Acta Physiol. Scand.</u> , (1997) 159: 81-89					
	4	Acakpo-Satchivi, L.J. et al., "Growth and Muscle Defects in Mice Lacking Adult Myosin Heavy Chain Genes", <u>J. Cell Biol.</u> , (1997) 139: 1219-1229					
	5	Tidyman, W.E. et al., "Expression of Fast Myosin Heavy Chain Transcripts in Developing and Dystrophic Chicken Skeletal Muscle", <u>Dev. Dyn.</u> , (1997) 208: 491-504					
	6	Probst, F.J. et al., "Correction of Deafness in <i>shaker-2</i> Mice by an Unconventional Myosin in a BAC Transgene", <u>Science</u> , (1998) 280: 1444-1447					
	7	Ohyabu, I. et al., "Immunohistochemical studies on expression of human vascular smooth muscle myosin heavy chain isoforms in normal mammary glands, benign mammary disorders and mammary carcinomas", <u>Pathol. Int.</u> , (1998) 48: 433-439					
Examiner			Date Considered				
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.</p>							

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Foreign Patent Documents							
							Translation
		Document	Date	Country	Class	Subclass	Yes No
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	8	Tanaka, Y. et al., "The chimeric protein, PEBP2 β /CBF β -SMMHC, disorganizes cytoplasmic stress fibers and inhibits transcriptional activation", <u>Oncogene</u> , (1998) 17: 699-708					
	9	Brown, D.A. et al., "Aliphatic and Alicyclic Diols Induce Melanogenesis in Cultured Cells and Guinea Pig Skin", <u>J. Invest. Dermatol.</u> , (1998) 110: 428-437					
	10	Baker, J.P. et al., (GI1279777), GenBank Sequence Database (Accession AAA97926), National Center for Biotechnology Information, National Library of Medicine, Bethesda, Maryland 20894, 13 December 2001					
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	12	Ho, G. et al., "Substitution Mutations in the Myosin Essential Light Chain Lead to Reduced Actin-activated ATPase Activity Despite Stoichiometric Binding to the Heavy Chain", <u>J. Biol. Chem.</u> , (1997) 272: 4522-4527					
	13	Crozet, F. et al, (GI1924960), GenBank Sequence Database (Accession X99638), National Center for Biotechnology Information, National Library of Medicine, Bethesda, Maryland 20894, 31 August 2001					
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